situated at Dehra Dun, Bombay, Ahmebabad and Calcutta.

(d) The cost of computerisation is estimated at Rs. 86.65 crores (foreign exchange component Rs. 27.81 crores) with a recurring annual expenditure of Rs. 11.50 crores. It is being financed internally.

(e) In addition to Remote Area Network through satellite with respect to computer to computer communication as part of office information System, Local Area Net-work is also to be introduced during the 7th Five Year Plan. Some of the other steps to be taken are: introduction of modern equipment, latest technology and acceleration of R & D activities.

Production of Crude Oil

1389. SHRI V. GOPALSAMY:

DR. SHYAM SUNDAR MOHAPATRA:

Will the Minister of PETROLEUM AND NATURAL GAS be pleased to state:

(a) what had been the crude production in the country during the last three years year-wise;

(b) what had been the demand for petroleum products during this period, year-wise; what was the short fall during this period; year-wise;

(c) how many new oil reserves were located during the Sixth Five Year Plan period with the details thereof; How many oil wells, commercially viable were opened up for production during the same period with the details in each case;

(d) what would be the expected demand for petroleum products during the Seventh Five Year Plan period; and

(e) what steps are being proposed to take to meet the short fall?

THE MINISTER OF STATE OF THE MINISTRY OF PETROLEUM AND NATURAL GAS (SHRI CHANDRA SHEKHAR SINGH): (a) and (b) The information is as under:—

Year	Indigenous Production of crude oil (Million Tonnes)	Crude equivalent of Demand/consumption of petroleum Products (Million Tonnes)	Shortfall (Million) Tonnes)
1982-83 . . .	21·06	37·26	16·20
1983-84 . . .	26·02	38·53	12·51
1984-85 . . .	28·99	41·39	12·40

(c) Accretion to the geological reserves of crude oil during the 6th Five Year Plan was about 790 million tonnes. Six wells of the newly discovered fields in the following areas were put on production during Sixth Five Year Plan.

Gujarat . .	Lohar-1
	Dajej-1
Assam . . .	Chanmaigaon-2
	Kuargaon-2

(d) The demand for petroleum products at the end of Seventh Five Year Plan is expected to be 53 million tonnes.

(e) Some of the steps proposed to meet the shortfall are:—

(i) Intensification of exploration which may eventually lead to enhanced production;

(ii) Intensification of work-over operations;

(iii) Use of enhanced oil recovery techniques;

(iv) Induction of advanced technology;

(v) Conservation measures aimed to curb consumption.

World Bank Loan for Electrification of Villages

1390. SHRI SANTOSH KUMAR SAHU: Will the Minister of ENERGY be pleased to state:

(a) whether Government have taken any loan from the World Bonk for the electrification of villages in the country;

(b) if so, the amount of the loan and the terms and conditions in this regard: and

(c) the number of villages to be covered with this loan?

THE MINISTER OF ENERGY (SHRI VASANT SATHE) : (a) and (b) Yes, Sir. The Government of India have taken the following three loans from the World Bank for the electrification of villages in the country:—

1st IDA Credit No. 572-IN $ 57 million

2nd IDA Credit No. 911-IN $ 175 million

IBRN Loan No. 2165-IN $ 304·5 million

The terms and conditions of these loans/credits are under:—

1st IDA Credit No. 572-IN

Service charges at the rate of 3|4 per cent per annum on the principal amount of the credit withdrawn and outstanding from time to time and repayment of principal in semi-annual instalments payable on 1st March and 1st September, commencing from 1st September, 1985 and ending on 1st March, 2025, each instalment including the instalment payable on 1st September, 1985 to be ½ per cent of principal amount and each instalment thereafter to be 1½ per cent of the principal amount.

2nd IDA Credit No. 911-IN

Service charges at the rate of ¾ per cent on the principal amount of the Credit withdrawn and outstanding from time to time to be paid semi-annually on January 15 and July 15 and repayment of principal in semi-annual instalments, on January 15 and July 15 commencing from July 15, 1989 and ending January 20, 2029, each instalment including the instalment payable on January 15, 1999 to be ¼ per cent of such principal amount and each instalment there after 1 1|2 per cent of such principal amount.

IBRD loan No. 2165-IN

(i) Commitment charges of 3|4 per cent on the principal amount of the loan not withdrawn from time to time.

(ii) Interest charges at the rate of 11 3|5 per cent on the principal amount of loan withdrawn and outstanding from time to time.

(ii) Interest charges

(iii) Principal amount is to be repaid, half yearly beginning from January 1st, 1988 and closing July 1st, 2002. Interest and other charges are to be paid half yearly on January 1st and July 1st each year.

(c) Number of villages to be covered under each credit Loan are given below—

	Nos.
1st IDA Credit No. 572-IN	6,250
2nd IDA Credit No. 911-IN	15,000
IBRD Loan No. 2165-IN	18,760